

REMARKS

Claims 1, 2, and 4-17 remain in the application with claims 1, 4, 5, 7, 9, and 12 having been amended hereby.

Reconsideration is respectfully requested of the rejection of the claims under 35 USC 103, as being unpatentable over Goldschmidt Iki et al. in view of Chernock et al.

As previously explained, the present invention is intended to improve the usability of a monitor/receiver that is connected to various sources of input signals for subsequent display. The invention is clearly shown in Fig. 1 and the system includes the monitor/receiver 30 connected to receive inputs from a recording/reproducing apparatus 10 as well as inputs from a receiving apparatus 20 that might be set up to receive satellite broadcast signals or VHF/UHF signals or cable system signals or the like. The problem is that the user of the monitor/receiver does not know where the signals are coming from when they are being displayed. The present invention provides an information generating circuit in both the receiving/reproducing apparatus and in the receiving apparatus that produces a digital signal that identifies the source of the signals as well as whether the signals are analog or digital signals. The information generated by the information generating circuits 13 and 24 is multiplexed along with the digital signal and fed to the receiver/monitor where it is demultiplexed and processed for subsequent display on the screen of the monitor/receiver, as shown in Fig. 2, for

example. By using the present invention, the user of the monitor/receiver can obtain information identifying a type of the transmitting apparatus and indicating the format type of the signal being fed to the monitor/receiver. Thus, upon displaying a signal, the user is provided with information identifying the source of the signal and the format of the signal without any further effort on the user's part.

The claims have been amended hereby to emphasize the above-noted features of the present invention.

Goldschmidt Iki et al. relates to a system for dealing with a situation where there are a number of programs available that are all the same but are from different sources. Thus, Goldschmidt Iki et al. enumerates multiple versions of the same television program that are available from one or more different sources and displays the selected one of the multiple versions of the television program. Inputs to the system might be from various sources such as VHF/UHF and satellite broadcasts and the like, which may include analog and/or digital programming. Such program is retrieved and stored by the system controller. The system controller includes an electronic program guide controller that controls access to the electronic programming guide (EPG). The EPG is typically stored in a storage device within the entertainment system such as a magnetic disc or the like. The EPG controller accesses the EPG and displays requested EPG data on a display device. In Goldschmidt Iki et al. a process of selecting from multiple versions of a program can be made by selecting a particular program from an EPG displayed on the

screen or it may be made automatically by inputting preferences and the like.

Chernock et al. describes a system wherein an electronic program guide can be also displayed on a video display at a location so as not to obscure the image being displayed. Chernock et al. employs MPEG-2 video decoder standards and, thus, the on-screen graphics that overlay the video content are mixed with the video signal.

It is respectfully submitted that the presently claimed invention is not rendered obvious by the cited references because the present invention is not intended to provide an EPG type system in which information of the EPG is displayed on the screen for selection by the user. The present invention provides information to the user of the system about the signal being displayed, not the signal that will be displayed later after the selection has been made. Clearly, a user looking at the EPG of Goldschmidt Iki et al. would know what he is selecting. On the other hand, the present invention provides the information to the user while the signal is being displayed but not before the signal is to be displayed, as in Goldschmidt Iki et al.

Accordingly, by reason of the amendments made to the claims hereby, as well as the above remarks, it is respectfully submitted that an audio and/or video signal transmission system and monitor/receiving apparatus, as taught by the present invention and as recited in the amended claims, is neither shown nor suggested in the cited references, alone

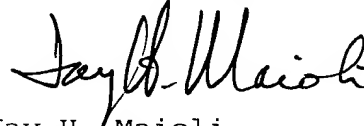
or in combination.

The references cited as of interest have been reviewed and are not seen to show or suggest the present invention as recited in the amended claims.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

COOPER & DUNHAM LLP

A handwritten signature in black ink, appearing to read "Jay H. Maioli". The signature is written in a cursive, flowing style.

Jay H. Maioli  
Reg. No. 27, 213

JHM:tb